

10/560406  
IAP20 Rec'd PCT/PTO 12 DEC 2005

S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

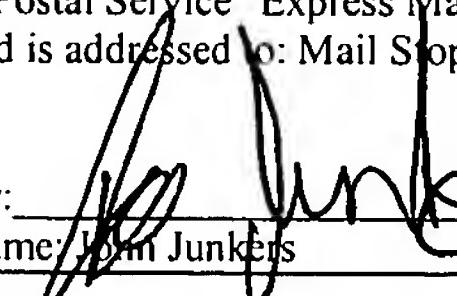
Applicant:	Birger HANSSON	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	12 December 2005	Docket No.:	05822.0329USWO
Title:	SPRAY NOZZLE		

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 628409879 US

Date of Deposit: December 12, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By:   
Name: John Junkers

COMMUNICATION REGARDING REQUESTED FIGURE

Mail Stop PCT  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 3 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record Dennis R. Daley (Reg. No. 34,994), at (612) 336-4689.

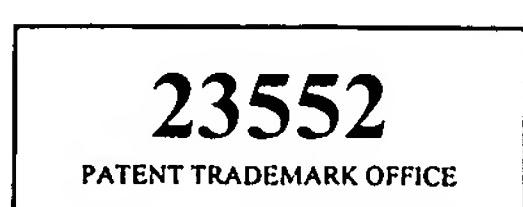
Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

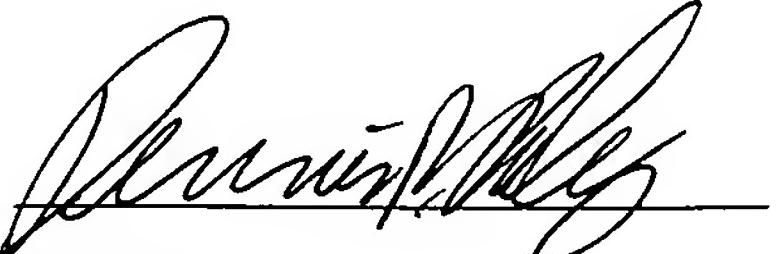
By:   
Dennis R. Daley  
Reg. No. 34,994

Dated: 12 December 2005

DRD/cjc



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV 10-94)		ATTORNEY'S DOCKET NUMBER 05822.0329USWO
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/560406</b> Unknown
INTERNATIONAL APPLICATION NO. PCT/SE2004/000890	INTERNATIONAL FILING DATE 8 June 2004	PRIORITY DATE CLAIMED 30 June 2003
TITLE OF INVENTION SPRAY NOZZLE		
APPLICANT(S) FOR DO/EO/US Birger HANSSON		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).</li> <li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11. to 16. below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449 (5 References), International Search Report mailed 22 September 2004.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information: Application Data Sheet, International Publication Application WO 2005/00584 A1, Communication Regarding Requested Figure, Formal Drawing Sheet (1)</li> </ol>		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown <b>10/560406</b>		INTERNATIONAL APPLICATION NO. PCT/SE2004/000890	ATTORNEY'S DOCKET NUMBER 05822.0329USWO	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b>				
[X] a) Basic National fee.....		\$300.00	\$300.00	
[X] b) Examination fee.....		\$200.00	\$200.00	
[X] c) Search fee.....		\$500.00	\$500.00	
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate	
9 -100 = 0	/50 =		X \$250.00	\$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE
Total claims		9 -20 = 0	X \$50.00	\$0.00
Independent claims		1 -3 = 0	X \$200.00	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$0.00
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>				
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				
<b>SUBTOTAL = \$0.00</b>				
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$0.00				
<b>TOTAL NATIONAL FEE = \$1000.00</b>				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$0.00				
<b>TOTAL FEES ENCLOSED = \$1000.00</b>				
				Amount to be: refunded
				\$0.00
				charged
<p>a. [X] Check(s) in the amount of <u>\$1000.00</u> to cover the above fees is enclosed.</p> <p>b. [ ] Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u>.</p>				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO: Dennis R. Daley MERCHANT & GOULD P.O. Box 2903 Minneapolis, MN 55402-0903				
SIGNATURE: 				
NAME: Dennis R. Daley				
REGISTRATION NUMBER: 34,994				

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/560406

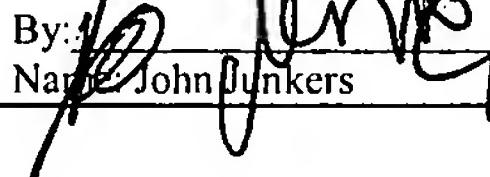
Applicant: Birger HANSSON  
 Docket: 05822.0329USWO  
 Title: SPRAY NOZZLE

IAP2 Rec'd PCT/PTO 12 DEC 2005

## CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 628409879 US  
 Date of Deposit: 12 December 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By:   
 Name: John Junkers

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

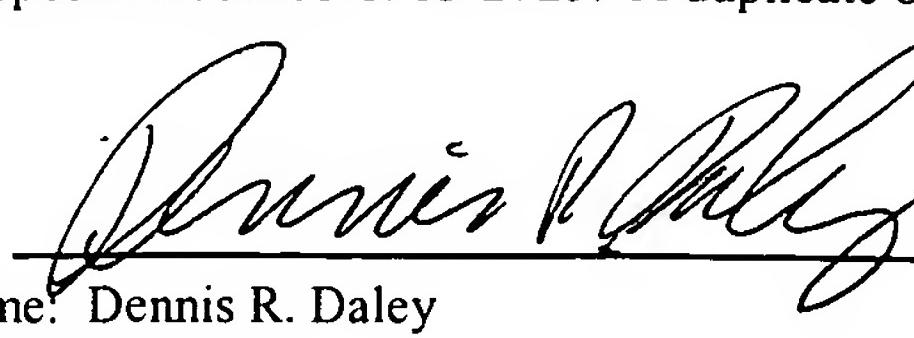
- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT SE2004/000890 Patent Application: Spec. 5 pgs; 9 claims; Abstract 1 pgs.  
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- 1 sheets of formal drawings
- Form 1390
- An unsigned Combined Declaration and Power of Attorney
- A check in the amount of \$1000.00 to cover the Filing Fee
- Information Disclosure Statement, Form 1449, 5 reference(s).
- Application Data Sheet, 3 pages.
- Other: Preliminary Amendment, International Publication Application WO 2005/000584 A1, Communication Regarding Requested Figure, International Search Report mailed 22 September 2004
- Return postcard

## CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	9	20	0	50.00	=	0.00
Independent Claims	1	3	0	200.00	=	0.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee					=	300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	9	100	0	250.00	=	0.00
Total					=	1000.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
 P.O. Box 2903 Minneapolis, MN 55402-0903  
 612.332.5300

By:   
 Name: Dennis R. Daley  
 Reg. No.: 34,994  
 Initials: DRD/cjc

23552

PATENT TRADEMARK OFFICE

PTO TRANSMITTAL - NEW FILING)